DEPARTMENT OF MATHEMATICS
MSc in Corporate and Financial Risk Management 2021-22

- Students must take a total of 2 options (30 credits) across Semester One and Two.
- The maximum number of credits **should not exceed 180** for the year. Email this form to **mps_pgtoffice@sussex.ac.uk** by **Thursday 23RD September 2021 – 12 noon.**
- Please note that the Department reserves the right to withdraw any of these modules.
- **No option module changes will be allowed after WEEK TWO of each Semester.**

Code	Title	Credit	Level	Tick Here
SEMESTER ONE				
You will take 3 core modules:				
738N1	Institutions in the Global Financial Market	15	7	✓
854G1	Financial Computing with MATLAB	15	7	✓
G5078	Financial Mathematics	15	7	✓
You must take <u>a TOTAL of 2 options (30 credits)</u> across Semester One and Two. *Please also make an alternative module choice and number this as 2, in the event that your first choice cannot be allocated.*				
831L1	Corporate Finance	15	7	
933N1	Bank Financial Management	15	7	
G1100	Probability Models	15	6	
G1107	Linear Statistical Models	15	6	
SEMESTER TWO				
You will take 3 core modules:				
861G1	Financial Investment and Corporate Risk Analysis	15	7	✓
849G1	Financial Portfolio Analysis	15	7	✓
757N1	Bank Risk Management	15	7	✓
You must take <u>a TOTAL of 2 options (30 credits)</u> across Semester One and Two. *Please also make an alternative module choice and number this as 2, in the event that your first choice cannot be allocated.*				
865G1	Monte Carlo Simulations	15	7	
862G1	Random Processes (prerequisite: G1100 Prob. Models)	15	7	
771N1	Money and Banking *[Business Management]*	15	7	
867G1	Statistical Inference	15	7	
896N1	Multinational Financial Management *[Business Management]*	15	7	
SUMMER				
843G1	Dissertation (Financial Mathematics)	60	7	✓

STUDENT DECLARATION

I confirm that I have checked the syllabus and credit information and chosen my options accordingly.
I understand it is my responsibility to ensure I meet the necessary syllabus and credit requirements.

Student's full name _____

Student's signature _____ *Date* _____

For advice about your module choices see your Course Convenor; Dr Qi Tang.